

Title (en)

ELEVATOR LINTEL DOOR LOCK SAFETY DEVICES

Title (de)

SICHERHEITSVORRICHTUNGEN FÜR AUFZUGSSTURZTÜREN

Title (fr)

DISPOSITIFS DE SÉCURITÉ DE SERRURE DE PORTE DE LINTEAU D'ASCENSEUR

Publication

**EP 3418238 B1 20200708 (EN)**

Application

**EP 17305773 A 20170622**

Priority

EP 17305773 A 20170622

Abstract (en)

[origin: EP3418238A1] Elevator lintel door lock safety devices having a frame mountable to a lintel, a lintel door lock fixed to the frame and having a first lock element rotatable relative to a second lock element, a contact plate fixed to the first lock element and moveable therewith, the contact plate having at least one contact attached thereto, a contact receiver attached to the frame and part of a safety chain, the contact receiver having at least one contact receiver aperture arranged to receive a respective contact of the contact plate, and a blocking element pivotably mounted to the frame wherein a portion of the blocking element is moveable between (i) a first position to prevent the at least one contact from engaging with a respective contact receiver aperture and (ii) a second position that allows the at least one contact to engage with the respective contact receiver aperture.

IPC 8 full level

**B66B 5/00** (2006.01); **B66B 13/16** (2006.01)

CPC (source: CN EP KR US)

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